

2-ethylhexanoic acid potassium CAS3164-85-0 K-15

Pu catalyst: K-15 Active ingredients: CAS:3164-85-0

Overview:

Common name: [Potassium isooctanoate solution](#)

Other Chemical names:

Potassium 2-ethylhexanoate, 99.9% (metals basis), 75% w/w soln.; Potassium 2-ethylhexanoate; Potassium 2-

ethylhexanoate hydrate; Kalium Octoate; Potassium 2-ethylhexanoate solution, 75 wt.

% solution, 99.9% trace metals basis; 2-ethylhexanoic acid potassium salt; 2-ETHYLHEXANOIC ACID POTASSIUM SALT; POTASSIUM 2-ETHYLHEXANOATE Solution

Section 1: Chemical Product and Company Identification

1.1 Product Name: K-15

Catalog Codes: Not available.

CAS#: 3164-85-0

RTECS: Not available.

TSCA: Not available.

Chemical Formula: $C_8H_{18}KO_3$

Shanghai Qiguang Industry and Trade co., LTD.

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Sales: **+86-21-56777378**

International Sales: **+86-21-56777378**

Order Online: **www.51qiguang.com**

CHEMTREC (24HR Emergency Telephone), call: +86-21-56777378

International CHEMTREC, call: +86-21-56777378

Physical and chemical properties:

Appearance: Liquid.

Color: Colorless.

Odor: No odor.

Relative density: 1.13 (water=1)

Vapor pressure: < 19.20 mmHg at 21 °C

Density: 70.544 lb/ft³ (1.13 g/cm³) at 70 °F (21 °C)

Point Boiling Point/Range: > 572 °F (> 300 °C)

Flash point: 137.78 °C

Viscosity: 6000~1200mPas(25 °C)

Water solubility: completely dissolved.

Product use: Polyurethane catalyst

CAS#3164-85-0

Shanghai Qiguang Industry & Trade Co., Ltd.

Technical Indicators

Typical Properties

Flashing Point #138°C

Appearance Light yellow Liquid

Viscosity,25°C mPa.s9500 max

Water Solubility Soluble

Calcualted OH Number(mg KOH) 271

Density,25 °C g/cm³ 1.13

Storage Information

It's available in bulk and drums. It must be protect from fire, explosions, sources of ignition and electrostatic charges, acids and acid forming substance.

It's also corrosive. Ensure thorough ventilation of work and storage area.

Shelf Life

24 months in unopened.

DC K-15

Description

DC K-15 is a solution of potassium-salt in diethylene glycol. It promotes the isocyanurate reaction and is used in a wide range of rigid foam applications. For better surface curing, improved adhesion and better flow alternatives, consider DC TMR-2 catalysts.

Applications

DC K-15 is an excellent and cost-effective isocyanurate catalyst. Its high conversion rate has established it as the catalyst of choice in a number of rigid applications.

Features and uses:

Used in the production of rigid isocyanate foams.

K-15 is a solution of potassium-salt in diethylene glycol. It promotes the isocyanate reaction and is used in a wide range of rigid foam applications. For better surface curing, improved adhesion and better flow alternatives, consider TMR-2 catalysts.

K-15 is an excellent and cost-effective isocyanate catalyst. Its high conversion rate has established it as the catalyst of choice in a number of rigid applications.

Storage Information

Recommends that our catalysts be stored in a dry and cool area under appropriate ventilation conditions. Each container should be closed tightly to avoid contamination with moisture or other negative influences that could change the products' performance in the end use.

Package:

200KG/Steel Drum

<https://www.siliconeoil.com.cn/2-ethylhexanoic-acid-potassium-cas3164-85-0-k-15/>